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Listing of the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of claims:

1-8. (Cancelled).

9. (Previously Presented) A lithium ion secondary battery comprising a positive electrode, a non-aqueous electrolyte, a separator, and a negative electrode comprising a carbon material capable of charging and discharging lithium ions.

said carbon material comprising an amorphous carbon-coated graphitic carbonaceous material prepared by coating the particle surfaces of a graphite material with a carbonizable organic material, calcining and pulverizing the coated graphite material

said graphite material satisfying the following conditions (a) and (b):

(a) when the BET specific surface area of the graphite material is represented by y (m^2/g) and the particle size by x (μm), the graphite material satisfies the following formula (II):

$$y \leq Cx^{-0.6} \quad (C=42 \text{ m}^2/(\text{g} \cdot \mu\text{m}^{-0.6}), 4 \leq x \leq 30, 0.1 \leq y \leq 20) \quad (\text{II})$$

(b) in Raman spectroscopic analysis using argon ion laser light with a wavelength of $5,145 \text{ \AA}$, the ration of the strength of the peak existing in the region of $1,350\text{-}1,370 \text{ cm}^{-1}$ (IB) to the strength of the peak existing in the region of $1,570\text{-}1,620 \text{ cm}^{-1}$ (IA), which is represented by an R value (IB/IA), is 0.001 to 0.2.

10. (Previously Presented) A lithium ion secondary battery according to Claim 9, wherein the graphite material satisfies the following condition (c):

(c) in Raman spectroscopic analysis using argon ion laser light with a wavelength of $5,145 \text{ \AA}$, the half-value width of the peak existing at $1,570\text{-}1,620 \text{ cm}^{-1}$, which is represented by a $\Delta\nu$ value, is 14 to 22.

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11. (Previously Presented) A lithium ion secondary battery according to claim 9, wherein the R value (IB/IA) is 0.001 to 0.15.

12. (Previously Presented) A lithium ion secondary battery according to claim 9, wherein the R value (IB/IA) is 0.001 to 0.11.